EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|--|---|---------------------|---------|---------------------|
| L1 | 1 | "20030113579".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 13:44 |
| L2 | 1 | "20030015962".pn, | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 13:48 |
| S1 | 6866 | (445/24-25 427/58,64,66).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:04 |
| S2 | 3919641 | @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:06 |
| S3 | 3371 | S1 and S2 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:06 |
| S4 | 315 | S3 and organic and ink | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:08 |
| S5 | 315 | S4 and (("blocking layer") pattern conduction color\$3 colour\$3 contrast anode cathode point\$1 size densit\$3 insoluble colorant polymeric binder printing stamping lithography photo liquid solid toner thick\$4 "3-D") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:11 |
| S6 | 19 | S5 and "blocking layer" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 17:12 |
| S7 | 6866 | (445/24-25 427/58,64,66).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S8 | 3919641 | @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S9 | 3371 | S7 and S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S10 | 315 | S9 and organic and ink | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S11 | 315 | S10 and (("blocking layer") pattern conduction color\$3 colour\$3 contrast anode cathode point\$1 size densit\$3 insoluble colorant polymeric binder printing stamping lithography photo liquid solid toner thick\$4 "3-D") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S12 | 19 | S11 and "blocking layer" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S13 | 0 | S12 and (("blocking layer") near5 (compris\$3 consist\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 06:12 |
| S14 | 2995 | (("blocking layer") near5 (compris\$3 consist\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:13 |

| S15 | 1169 | S8 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:14 |
|-----|-------|---|---|----|----|---------------------|
| S16 | 38 | S15 and (OLED OELD ("organic electroluminescent")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:15 |
| S17 | 2 | S16 and method.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:35 |
| S18 | 0 | S15 and method.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:37 |
| S19 | 334 | S15 and method.ti. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:37 |
| S20 | 12 | S15 and (method and blocking). ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:38 |
| S21 | 20943 | ("blocking layer") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:41 |
| S22 | 11223 | S21 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:41 |
| S23 | 376 | S22 and (OLED OELD ("organic electroluminescent")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/03/21 06:42 |

| S24 | 62 | \$23 and (blocking near5 (compris\$3 consist\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | O | 2008/03/21 06:43 |
|-----|-----|--|---|----|----------|---------------------|
| S25 | 8 | S24 and method.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:43 |
| S26 | 0 | S23 and (blocking near10 (ink print\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OS | 2008/03/21 06:45 |
| S27 | 1 | \$23 and (blocking near20 (ink print\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OS | 2008/03/21 06:46 |
| S28 | 261 | S22 and (blocking near20 (ink print\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:46 |
| S29 | 203 | S22 and (blocking near10 (ink print\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:46 |
| S30 | 0 | S29 and (OLED OELD ("organic electroluminescent")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:47 |
| S31 | 1 | S23 and (blocking near20 (ink- jet ink print\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:49 |
| S32 | 1 | S23 and (blocking near20 (ink- jet ink print\$3 photolithography lithography)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/03/21 06:50 |

| S33 | 1157 | S22 and (OLED LED OELD) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 06:59 |
|-----|------|--|---|----|----|---------------------|
| S34 | 373 | \$22 and (organic near1 (electro \$1 luminescen\$ luminescen\$6)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:00 |
| S35 | 1395 | S33 534 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:00 |
| S36 | 50 | S35 and (blocking near10 (ink ink-jet print\$3 photo \$1 lithography lithography)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:01 |
| S37 | 1157 | S22 and (OLED "LED" OELD) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:03 |
| S38 | 47 | \$37 and (blocking near10 (ink ink-jet print\$3 photo \$1lithography lithography)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:08 |
| S39 | 164 | \$22 and (OLED OELD) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:19 |
| S40 | 0 | \$39 and (blocking near10 (ink ink-jet print\$3 photo \$1 lithography lithography)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 07:20 |
| S41 | 1 | "20020197393".pn. | US-PGPUB | OR | ON | 2008/03/21 08:29 |
| S42 | 59 | ("small molecule") near5 (print ink\$1jet ink photo\$1lithography lithographY) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 08:39 |

| S43 | 52 | S42 and (OLED OELD organic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 08:39 |
|-----|----------|---|---|----|----|---------------------|
| S44 | 10 | S43 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 08:41 |
| S45 | 0 | ("2006/0208630").URPN. | USPAT | OR | ON | 2008/03/21 08:45 |
| S46 | 135901 | "427".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:06 |
| S47 | 1256 | (427/66).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:06 |
| S48 | 215 | S47 and (block\$3 near2 (layer film)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:07 |
| S49 | 165 | S48 and (print ink ink\$1jet photolithography lithography) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:08 |
| S50 | 144 | S49 and ("blocking layer") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:09 |
| S51 | 19 | S50 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:09 |
| S52 | 125 | S50 and @ad> "20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:19 |
| S53 | 125 | S52 and (print ink ink\$1jet photolithography lithography) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:20 |
| S54 | 1 | S52 and ((print ink ink\$1jet photolithography lithography) near10 block\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 09:20 |
| S55 | 92500 | (hole charge exciton electron carrier) near1 (block\$3 prevent \$3 barrier buffer\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:25 |
| S56 | 54768 | (OLED OELD ("organic electroluminescent")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:26 |
| S57 | 25366167 | @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:26 |

| S58 | 2694049 | (ink\$4 print\$3 photolithograph \$4 lithography ink\$1jet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:28 |
|------|---------|--|---|----|----|---------------------|
| S59 | 386 | S55 and S56 and S57 and S58 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:29 |
| S60 | 1 | "7271406".pn. | USPAT | OR | ON | 2008/03/21 14:30 |
| S61 | 0 | \$59 and ((hole charge exciton electron carrier) near1 (block\$3 prevent\$3 barrier buffer\$3) near5 (ink\$4 print\$3 photolithography)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/21 14:52 |
| S62 | 0 | S59 and (block\$3 near5 ink) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 14:53 |
| S63 | 27 | S59 and (block\$3 near5 print \$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 14:53 |
| \$64 | 56 | ("20020158574" "20030168543" "20030168543" "20030168543" "20030168543" "20040168004" "20040168004" "20040168004" "4255671" "5061569" "5166024" "5256506" "5281489" "559156" "5581561" "559156" "5581151" "559156" "5581151" "559156" "5581151" "559156" "5581151" "559156" "5797745" "5798130" "5710987" "5725687 "5710987" "5725687 "5710987" "5725687 "5710987" "5725687 "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725688" "5710987" "5725681" "5710987" "5725681" "5710987" "5725681" "5710987" "5725681" "5710987" "5725681" "5710987" "5725681" "5710987" "5725681" "5726861" "5726881" "6711088" "671248" "6711088" "671248" "6711088" "6724811" "6724815" "6724815" "6724825" "6724815" "672482681" "6724815" "672482681" "6724815" "672686641" "6726866641" "672686641" "6726866641" "672686641" "6724815" "672686641" "6724815" "672686641" "6724815" "6726866641" "6726866641" "6726866641" "6726866641" "6726866641" "6726866641" "6726866641" "6726866641" "6727224" "67284825" "67282245" "67284825" "67282245" "67284825" "67282245" "672868664" "672866641" "67294902" NI | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/21 |
| S65 | 23 | "195736" | DERWENT | OR | ON | 2008/03/21 |

| S66 | 1 | "2001195736" | DERWENT | OR | ON | 2008/03/21 15:41 |
|-----|-----|--|--|----|----|---------------------|
| S67 | 6 | "1195736" | DERWENT | OR | ON | 2008/03/21 15:42 |
| S68 | 0 | EP1195736A1 | DERWENT | OR | ON | 2008/03/21 15:44 |
| S69 | 7 | "6424093" | USPAT; DERWENT | OR | ON | 2008/03/21 15:45 |
| S70 | 0 | EP1195376 | EPO; DERWENT | OR | ON | 2008/03/21 16:09 |
| S71 | 0 | EP20011195376 | EPO; DERWENT | OR | ON | 2008/03/21 16:09 |
| S72 | 0 | EP20010195376 | EPO; DERWENT | OR | ON | 2008/03/21 16:09 |
| S73 | 0 | "20010195376" | EPO; DERWENT | OR | ON | 2008/03/21 16:09 |
| S74 | 855 | (OLED CELD electroluminescent) and (ink near40 print\$3 near40 conduct \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 11:21 |
| S75 | 213 | S74 and @ad< "20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 11:21 |
| S76 | 48 | S75 and (conduct\$3 with reduc \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/04/09 11:22 |
| S77 | 489 | (OLED OELD electroluminescent) and (ink near40 print\$3 near40 (insulat \$3 dielectric buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 11:26 |
| S78 | 143 | S77 and @ad<"20020806" | US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ÖZ | 2008/04/09 11:27 |
| S79 | 115 | S78 and (print\$3 with (dielectric insulation buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OS | 2008/04/09 11:28 |

| S80 | 110 | \$78 and (ink with print\$3 with (dielectric insulation buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | O. | 2008/04/09 11:30 |
|-----|-----|--|---|----|----|---------------------|
| S81 | 43 | S80 and (ink with color\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 11:42 |
| S82 | 3 | S81 and (ink with (point\$1 dot \$1)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:05 |
| S83 | 364 | (OLED) and (ink near40 print\$3 near40 conduct\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:14 |
| S84 | 32 | \$83 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:15 |
| S85 | 162 | (OLED) and (ink near40 print\$3 near40 (insulat\$3 dielectric buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:16 |
| S86 | 162 | \$85 and D@ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:17 |
| S87 | 7 | S85 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:17 |
| S88 | 20 | S78 and (ink with (dot point)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/04/09 12:37 |

| S89 | 2 | "20030063052".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/04/09 12:40 |
|-----|-----|---|--|----|----|---------------------|
| S90 | 118 | S85 and (ink\$1jet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:43 |
| S91 | 114 | S90 and (ink\$1jet with print\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:44 |
| S92 | 75 | 990 and (ink\$1jet with print\$3 with (dielectric insulat\$3 buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:44 |
| S93 | 4 | S92 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 12:45 |
| S94 | 79 | \$90 and (ink\$1 jet with (dielectric insulat\$3 buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 13:09 |
| S95 | 4 | 994 and @ad<"20020806" and (OLED) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 13:10 |
| S96 | 1 | "6922020".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/11 13:24 |
| S97 | 5 | "94" and rebh.in. | US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:36 |
| S98 | 163 | (OLED) and (ink near40 print\$3 near40 (insulat\$3 dielectric buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:36 |

| S99 | 118 | S98 and (ink\$1jet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OS | 2008/04/11 13:36 |
|------|-----|--|---|----|----|---------------------|
| S100 | 79 | S99 and (ink\$1jet with (dielectric insulat\$3 buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:36 |
| S101 | 0 | S100 and rebh.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OX | 2008/04/11 13:36 |
| S102 | 15 | rebh.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OX | 2008/04/11 13:36 |
| S103 | 15 | rebh.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:37 |
| S104 | 492 | (OLED OELD electroluminescent) and (ink near40 print\$3 near40 (insulat \$3 dielectric buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:51 |
| S105 | 53 | S104 and (ink with size) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:51 |
| S106 | 11 | S105 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:54 |
| S107 | 74 | S104 and (ink with (diameter size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:58 |

| S108 | 13 | S107 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 13:58 |
|------|------|---|---|----|----|---------------------|
| S109 | 19 | S104 and (ink with densit\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:10 |
| S110 | 1 | \$109 and @ad<"20020806" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:10 |
| S111 | 1634 | (OLED OELD electroluminescent) and @ad<"20020806" and ink and print\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:13 |
| S112 | 31 | S111 and (ink with densit\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:14 |
| S113 | 13 | S111 and (ink with insoluble) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:21 |
| S114 | 550 | S111 and (ink\$1jet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:34 |
| S115 | 203 | \$111 and (dielectric with thick \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 14:53 |
| S116 | 75 | S111 and (wet\$4 with ink) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 15:15 |

| S117 | 25 | S111 and ("3-D") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 15:32 |
|------|-----|---|---|----|----|---------------------|
| S118 | 253 | \$111 and (color\$3 with polymer \$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OR | 2008/04/11 15:50 |
| S119 | 2 | S111 and ((colorant with polymer\$2) near5 binder) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 15:51 |
| S120 | 34 | S111 and ((color\$3 with polymer \$2) near20 ink) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 16:23 |
| S121 | 0 | S111 and (dielectric with thicker with than) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 16:57 |
| S122 | O | S111 and (dielectric with thicker near1 than) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 16:58 |
| S123 | 7 | S111 and (dielectric with thicker) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 16:58 |
| S124 | 2 | S115 and kim.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/11 17:21 |
| S125 | 10 | S115 and kinlen.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/04/11 17:22 |

| S126 | 8 | ("20030063052" "6922020" "7300686" "6855378" "20030035917" "20040018379" "2003003706" "20030035972").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 06:45 |
|------|-------|--|---|----|----|---------------------|
| S127 | 1 | "5949186".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 06:54 |
| S128 | 12 | (OLED) and ((dielectric insulat \$4 protect\$3 buffer) near3 (thicker)) and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 07:22 |
| S129 | 2 | (OLED) and ((dielectric insulat \$4 protect\$3 buffer) with thicker with conduct\$4) and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 07:41 |
| S130 | 1392 | (OLED) and (thick\$4 near3 (dielectric insulat\$4 buffer)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 07:48 |
| S131 | 252 | S130 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 07:49 |
| S132 | 110 | S131 and (thick\$4 near3 (electrode conduct\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 07:49 |
| S133 | 69 | S132 and (ink print\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 08:08 |
| S134 | 4 | S133 and ((ink print\$3) with (dielectric insulat\$4 protect\$4 buffer)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 08:09 |
| S135 | 200 | S131 and (thick\$4 with (electrode conduct\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 08:19 |
| S136 | 10 | S135 and ((ink print\$3) with (dielectric insulat\$3 protect\$3 buffer)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 08:24 |
| S137 | 54830 | (OLED ("organic electroluminescent")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/12 08:41 |
| S138 | 12137 | S137 and (@ad<"20020806") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/12 08:42 |
| S139 | 1725 | S138 and (thick\$4 with (electrode conduct\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/12 08:43 |
| S140 | 742 | \$139 and (thick\$4 with (dielectric insulat\$3 protect\$3 buffer passivat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/12 08:44 |

| S141 | 57 | S140 and ((ink inkjet ink\$1jet print\$3) with (dielectric insulat \$3 protect\$3 buffer passivat \$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/12 08:44 |
|------|-------|--|---|----|----|---------------------|
| S142 | 1 | "20030015962".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/12 09:44 |
| S143 | 2493 | 345/76.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/20 14:46 |
| S144 | 646 | S143 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 14:46 |
| S145 | 11 | S144 and (block\$3 near1 (film layer material substance)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 14:47 |
| S146 | 83513 | (block\$3 near1 (film layer material substance)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/20 15:09 |
| S147 | 29616 | S146 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:09 |
| S148 | 192 | S147 and OLED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:09 |
| S149 | 83 | S148 not ((hole near1 block\$3) (electron near1 block\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:24 |
| S150 | 59 | S149 not (light near1 block\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:24 |
| S151 | 49 | \$150 not (exciton near1 block \$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:25 |
| S152 | 1 | S145 and OLED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:47 |
| S153 | 15726 | (313/498-512 315/169.1,169.3 428/690-691,917).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:51 |
| S154 | 5935 | S153 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:51 |
| S155 | 672 | S154 and OLED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:51 |
| S156 | 287 | S155 and (block\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 15:51 |
| S157 | 1 | "6066357".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 16:04 |
| S158 | 330 | S144 and (block\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 16:09 |
| S159 | 66 | S158 and OLED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 16:09 |
| S160 | 17 | S159 and ink | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 16:09 |

| S161 | 3 | S159 and ink-jet | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/20 16:10 |
|------|-------|--|---|----|----|---------------------|
| S162 | 36086 | (313/498-512 315/169.1,169.3 428/690-691,917 438/26- 29,34,82 257/40,72,98-100,642- 643,759 427/58,64,66,532- 535,539).cds. (445/24-25).cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:33 |
| S163 | 14805 | S162 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:34 |
| S164 | 596 | S163 and ((electron charge hole) near1 block\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:35 |
| S165 | 1 | S164 and (((electron charge hole) near1 block\$3) with (ink print\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:36 |
| S166 | 263 | S164 and (ink print\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:37 |
| S167 | 397 | (((electron charge hole) near1 block\$3) with (print\$3 ink)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:41 |
| S168 | 142 | S167 and (OLED organic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:42 |
| S169 | 33 | S168 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:43 |
| S170 | 119 | S167 and @ad<"20020806" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:46 |
| S171 | 308 | S164 and (ink print\$3 ink\$1jet lithography photolithography) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/22 11:54 |

^{8/22/2008 1:53:42} PM

C:\ Documents and Settings\ draleigh\ My Documents\ EAST\ Workspaces\ 10523604A.wsp